

TECHNOLOGY CENTER 2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Swarn S. Kalsi

Art Unit : 2834

Serial No.: 09/632,412

Examiner: B. Mullins

Filed

: August 4, 2000

Title

: STATOR COIL ASSEMBLY FOR SUPERCONDUCTING ROTATING

MACHINES

BOX AF

Commissioner for Patents Washington, D.C. 20231

RESPONSE

In response to the action mailed March 15, 2002, please amend the application as follows:

In the claims:

Please cancel claims 2 and 12 without prejudice.

Please amend the following claims:

- (Twice Amended) A stator for use in a rotating machine, the stator having a 1. longitudinal axis and comprising:
 - a first conductor; and
- a second conductor wound, in-hand, over the first conductor and along the longitudinal axis, the second conductor electrically isolated from the first conductor along the length of the first and second conductors, wherein the first conductor has an end electrically connected to an end of the second conductor.
- (Amended) A stator for use in a rotating machine, the stator having a longitudinal 3. axis and comprising:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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